

**Method and System for Processing Records  
in a Communications System**

**ABSTRACT**

In a communications network that provides services to a plurality of users, events occurring during service processing are accumulated in an event record and sent to a record processor to perform post-processing, such as assessing charges to be billed to users of the network. Each service processing node in the communications network accumulates event records, bundles them with instructions as to how they are to be processed, and dispatches them to one or more record processors. Before being sent to a record processor, an event record is augmented with instructions describing how to perform processing upon the events in the event record. The record processors are general-purpose processors and the instructions for post-processing are carried within the event records themselves. Post-processors are no longer required to be dedicated to a particular purpose such as billing computation. Furthermore, deployment of post-processing function is more timely and can be integrated with deployment of service processing functions to network service processors.